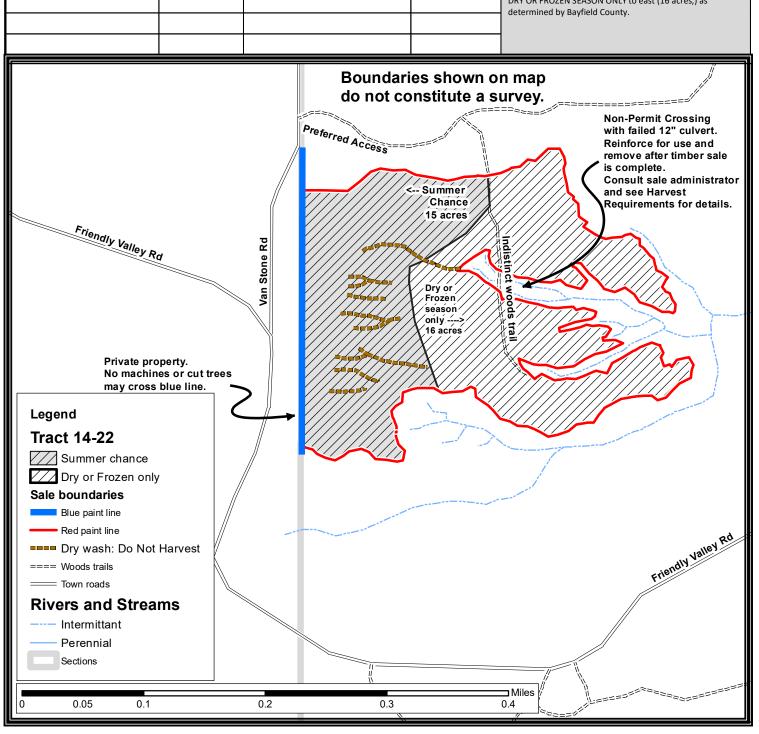
Bayfield County Forestry and Parks Department

Forester: LeBouton		Compartment: 72		Stand: 16			14-22
Тwp: 49N	Range: 5W	Sec: 14	Township: Bayview	Contract Number:		Tract Number:	14-22
Topography: flat to steep		Reforestation Code: Natural regen		Soil: Sandy and sandy loam		Acres:	31
Estimated Volumes					* 80% aspen, 20% white birch, average 9.5" diameter **80% red maple, 20% hard maple, average 9"		
	Whole Tree	4" Roundwood			diameter.		
Species	(Tons)		(Tons)	MBF	DO NOT HARVEST trees below the shoulders of dry washes. Reach to cut trees to dry wash shoulder, but DO NOT		
Aspen	*875		*660			ry wash shoulder, but DO NOT icks within 15 feet of dry wash slopes	
Red maple	**875		**650		or within dry washes.		
Red oak	835		625	39	SUMMER CHANCE to west (15 acres) if no Oak Wilt restrictions are required; DRY OR FROZEN SEASON ONLY to east (16 acres,) as determined by Bayfield County.		



TRACT 14-22 – HARVEST REQUIREMENTS

The following terms and conditions supplement those provided in the Bayfield County Timber Sale Contract.

A. PRESCRIPTION:

1. Aspen coppice harvest (average aspen diameter is 9.5 inches.) Retain approximately 12 sq.ft./acre of basal area on average of large-diameter red pine, red oak, and selected wildlife trees. Release scattered patches of red oak and paper birch saplings.

B. HARVEST REQUIREMENTS

- 1. HARVEST all trees 2 inches in diameter and above, EXCEPT:
- 2. Leave all red oak saplings and white birch saplings less than four inches diameter undamaged.
- 3. DO NOT HARVEST OR DAMAGE purple-marked trees (including purple-marked red oak seed trees and wildlife trees, and purple-marked red maple wildlife trees.)
- 4. DO NOT HARVEST OR DAMAGE red pine, white cedar, yellow birch, or hemlock. (Approximately 12 sq.ft./acre of basal area retained, including wildlife/den trees and seed tree oak.)
- 5. DO NOT CUT TREES on or below the shoulders of steep-sided dry washes in the center of the stand, as mapped. Total area of these retained strips is approximately two acres and is not included in 31 acres of sale area.
- 6. Leave all snags unless they pose a safety hazard to logging operations.

C. OPERATIONAL REQUIREMENTS and SEASONAL RESTRICTIONS:

- In 2018, oak wilt was officially confirmed in Bayfield County. Currently, this timber sale is located more than six miles away from the closest known infected tree. However, over the duration of this contract, additional infections could be discovered. If, over the duration of this contract, including extensions, oak wilt is officially confirmed within a six-mile radius of this timber sale, as determined by the county, the following seasonal restriction will be applied: no harvesting operations will be allowed between April 15 (or as otherwise determined by the county) and July 15. If required, oak wilt restrictions would apply to the entire sale due to scattered oak retained throughout.
- 2. IF OAK WILT RESTRICTIONS ARE NOT ACTIVATED, the western half of the sale area has a summer chance for harvest due to mainly sand soils.
- 3. The eastern half of this sale shall be harvested in dry or frozen season only, as determined by Bayfield County, due to sand mantled red clay soils with high risk of rutting and erosion. See map.
- 4. Sale boundaries are the blue-painted private property line to the west, and red paint lines as shown on map.
- 5. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.

D. ACCESS AND ROADS:

- 1. The failed non-permit crossing indicated on map may require improvement for use. After harvest is complete, contractor must remove all road fill approximately 4ft to 5ft deep from a 10-ft wide channel to restore natural drainage, down to the natural level of the channel. Leave stable slopes on both ends. This work will likely require an excavator.
- 2. Preferred access is off Van Stone road to the north of the sale area. An access to the southern part of the sale area exists but crosses private land. Landowner permission has NOT been secured by Bayfield County for access through private property.
- 3. This contract requires County authorization for all road/landing construction and places a number of other requirements on road construction and closure.
- 4. Decking of wood along town roads will not be allowed without permission from Bayfield County.

E. OTHER:

- To comply with Best Management Practices for Invasive Species:
 Prior to moving equipment onto or off the sale area, scrape or brush soil and debris from exterior surfaces to the extent practical.
- 2. Do not damage survey monumentation.

